

Current BOSC Executive Committee Members

Draft 4/13/2010

Members	Academic Discipline and Areas of Expertise	Term Start & Expiration Dates	Number of Years Served (limit is 6 years)
Cliff Duke, <i>Ecological Society of America</i>	Environmental Toxicology; Estuarine Ecology; Algal Physiological Ecology; Biochemistry; Ecological Risk Assessment; Policy Analysis	5/1/2004 4/30/2010	6 years
John Giesy, <i>University of Saskatchewan</i>	Fate/Effects of Substances in Aquatic Ecosystems; Ecological Risk Assessment; Endocrine Modulating Compounds; Metal Speciation; Environmental Chemistry	5/1/2004 4/30/2010	6 years
Gary Saylor, <i>University of Tennessee</i>	Biodegradation of Organic Pollutants; Environmental Molecular Diagnostics; Genetic Engineering; Eco/Toxicological Impact of Contaminants on Microbial Communities	5/1/2004 11/1/2010	6 years
Martin Philbert, <i>University of Michigan</i>	Neurochemistry; Experimental Neuropathology; Toxicological Pathology	5/29/2006 5/28/2011	4 years
Ken Demerjian, <i>State University of New York</i>	Physical and Atmospheric Chemistry	5/29/2006 5/28/2011	4 years
Henry Falk, <i>CDC</i>	Health Effects of Environmental Hazards; Toxic Substances	1/22/2007 1/21/2012	3 years
Charles Haas, <i>Drexel University</i>	Drinking Water Treatment; Bioterrorism; Risk Assessment; Hazardous and Industrial Waste Treatment	1/22/2007 1/21/2012	3 years
Barry Ryan, <i>Emory University</i>	Exposure Assessment; Environmental Chemistry; Computational Chemistry	5/29/2008 5/28/2011	2 years
Dennis Paustenbach, <i>ChemRisk, Inc.</i>	Occupational Health; Industrial and Environmental Toxicology; Ecotoxicology; Ecological and Human Health Risk Assessment	9/10/2008 8/31/2011	2 years
Katherine von Stackelberg, <i>Harvard University and NEK Associates</i>	Decision Science (Risk Assessment and Quantitative Uncertainty Analysis; Value of Information Analyses; Ecosystem Services; Developing Risk-Based Modeling Tools)	9/10/2008 8/31/2011	2 years
Vacant - nomination pending	Environmental Program Evaluation		
Vacant - nomination pending	Communication (Communicating Research Results)		
Vacant - nomination pending	Environmental Engineering (Hazardous Waste Management/Resource Conservation and Recovery Act and Superfund Regulations)		
Vacant - nomination pending	Environmental Health (Integrating Environment and Human Health)		

Vacant - potential area to be filled	Endocrine Disrupting Chemicals		
Vacant - potential area to be filled	Developmental Toxicology		
Vacant - potential area to be filled	Climate Change (Environmental and Health Impacts, Carbon Sequestration)		
Vacant - potential area to be filled	Sustainability (System Engineering, Life-Cycle Assessment, Green Chemistry, Green Technologies)		
Vacant - potential area to be filled	Informatics (Ecosystem Informatics, Bioinformatics)		
Vacant - potential area to be filled	Socioeconomics		
Vacant - potential area to be filled	Science Policy		

Profile of Current Members - Employing Institution

Academia	Industry	Environmental Groups	Government	Private Consulting Firms	Research Institutes
Ken Demerjian		Cliff Duke	Henry Falk	Katherine von Stackelberg	None
John Giesy				Dennis Paustenbach	
Charles Haas					
Martin Philbert					
Barry Ryan					
Gary Sayler					
Katherine von Stackelberg					

Profile of Current Members - General Information

Health	Eco	Other	Gender (F)	Geographic Location	
Ken Demerjian	Cliff Duke		Katherine von Stackelberg	North-East	Mid-West
Martin Philbert	John Giesy			DC	Michigan
Barry Ryan	Gary Sayler			Massachusetts	West
Henry Falk	Charles Haas			New York	California
Gary Sayler	Katherine von Stackelberg			Pennsylvania	Other
Dennis Paustenbach	Dennis Paustenbach			South	Canada
				Tennessee	
				Georgia (2)	

Profile of Current Members - Risk Paradigm

Effects	Exposure	Assessment	Risk Management
Henry Falk	Charles Haas	Cliff Duke	Dennis Paustenbach
John Giesy	Barry Ryan	Ken Demerjian	Katherine von Stackelberg
Martin Philbert	Dennis Paustenbach	John Giesy	
Gary Sayler	Katherine von Stackelberg	Charles Haas	
Dennis Paustenbach		Barry Ryan	
Katherine von Stackelberg		Katherine von Stackelberg	

Profile of Current Members - Environmental Media

Air	Water	Land	Multi Media	Other
Ken Demerjian	Cliff Duke		Henry Falk	
	John Giesy		Martin Philbert	
	Charles Haas		Barry Ryan	
			Gary Sayler	
			Katherine von Stackelberg	
			Dennis Paustenbach	